



Lily Lake Stormwater Retrofit, Commercial Properties



Clean Water Funds: 2012

Clean Water Grant	\$194,900
Leveraged Funds*	\$49,500
Total Project Budget	\$244,400

* Leveraged Funds include

Targeted Water:

Lily Lake

Project Sponsor:

Middle St. Croix Watershed
Management Organization

Grant Period:

January 2012—December 2014

Project Contact:

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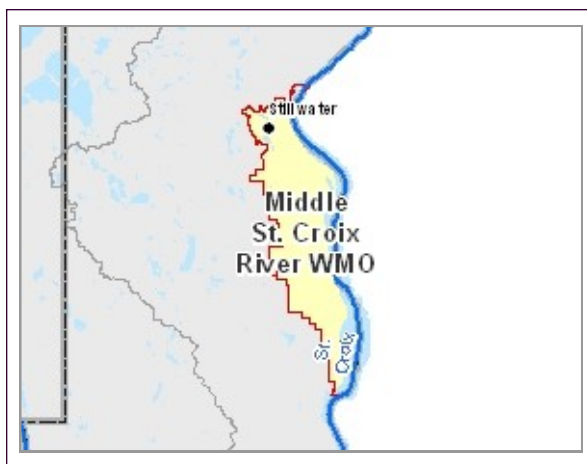


C12-230 - Clean Water Assistance

Project Narrative

Lily Lake, near Stillwater, is a popular recreational spot for residents with its swimming beach, fishing pier, and canoe access. Lily Lake's water quality is declining because of excess nutrients. Restoring it is a priority for the community of Stillwater.

This project is a continuation of the Phase I project that started in the spring of 2011 and complements the Phase II project recently funded in 2012. Specifically, this project will implement two large stormwater retrofits in large parking lots of DiaSoren Manufacturing and the Valley Ridge Mall.



Proposed Outcomes:

Installation of 9,000 cubic feet of live storage volume to capture stormwater runoff from roofs and parking areas draining to Lily Lake. - Lily Lake

Reuse and recycle stormwater in irrigation on properties - Lily Lake

Adjustment of outlet and provide buffer of pond to receive 3.5 acre feet of live storage volume to capture stormwater runoff draining to Lily lake - Lily Lake

Proposed Reductions: 13 lbs/year Phosphorus and 2 tons/year Sediment

Actual Outcomes:

Project in Progress

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Lilly VRM DiaSoren Project Site

